

Title (en)
NON-ORIENTED ELECTRICAL STEEL SHEET AND METHOD FOR PRODUCING SAME

Title (de)
NICHTORIENTIERTES ELEKTROSTAHLBLECH UND VERFAHREN ZUR HERSTELLUNG DAVON

Title (fr)
TÔLE D'ACIER ÉLECTRIQUE NON ORIENTÉE ET SON PROCÉDÉ DE PRODUCTION

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Application
EP 17883586 A 20171220

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Abstract (en)
A non-grain oriented electrical steel sheet according to an exemplary embodiment of the present invention includes Si: 1.0 to 4.0 %, Mn: 0.1 to 1.0 %, Al: 0.1 to 1.5 %, Zn: 0.001 to 0.01 %, B: 0.0005 to 0.005 %, and a balance including Fe and inevitable impurities.

IPC 8 full level
C22C 38/02 (2006.01); **C21D 8/12** (2006.01); **C22C 38/00** (2006.01); **C22C 38/04** (2006.01); **C22C 38/06** (2006.01); **C22C 38/34** (2006.01); **C22C 38/60** (2006.01); **H01F 1/147** (2006.01)

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C21D 6/005 (2013.01 - US); **C21D 6/008** (2013.01 - US); **C21D 8/005** (2013.01 - US); **C21D 8/0273** (2013.01 - EP); **C21D 8/12** (2013.01 - EP); **C21D 8/1222** (2013.01 - KR US); **C21D 8/1233** (2013.01 - KR US); **C21D 8/1272** (2013.01 - EP KR US); **C21D 9/46** (2013.01 - US); **C22C 38/001** (2013.01 - US); **C22C 38/002** (2013.01 - EP KR US); **C22C 38/004** (2013.01 - EP); **C22C 38/008** (2013.01 - US); **C22C 38/02** (2013.01 - EP KR US); **C22C 38/04** (2013.01 - EP KR US); **C22C 38/06** (2013.01 - EP KR US); **C22C 38/14** (2013.01 - US); **C22C 38/32** (2013.01 - EP KR); **C22C 38/34** (2013.01 - EP KR); **C22C 38/60** (2013.01 - EP KR); **H01F 1/14775** (2013.01 - KR US); **H01F 1/16** (2013.01 - EP); **C21D 2241/00** (2013.01 - US); **C22C 2202/02** (2013.01 - US); **H01F 1/14775** (2013.01 - EP)

Cited by
JPWO2021117325A1; EP4036257A4; WO2021117325A1

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